Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD 10/518923 Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN OR TYPE SMALL ENTITY (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE **RATE** FEE SMALL ENT. = \$ 150 BASIC FEE **LARGE ENT. = \$ 300** BASIC FEE OR BASIC FEE Satisfies PCT Article 33(1)-All other situations = **EXAMINATION FEE** EXAM. FEE EXAM. FEE (4) = \$50/\$100\$ 100 / \$ 200 U.S. is ISA = \$50/\$100 All other situations = ALL other countries = SEARCH FEE SEARCH FEE SEARCH FEE \$ 250 / \$ 500 \$ 200 / \$ 400 minus 100 = / 50 = FEE FOR EXTRA SPEC. PGS. X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS -minus 3 = X \$ 100 =OR X \$ 200 =MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 3) (Column 1) (Column 2) HIGHEST CLAIMS ADDI-ADDI-NUMBER REMAINING **PRESENT** RATE TIONAL RATE TIONAL **PREVIOUSLY AFTER EXTRA** ⋖ FEE FEE PAID FOR AMENDMENT AMENDMENT Total Minus X \$ 25 =X \$ 50 =OR Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT OR FEE FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-NUMBER REMAINING **PRESENT** RATE TIONAL **RATE** TIONAL **PREVIOUSLY** 8 AFTFR **EXTRA** FEE FFF **AMENDMENT** PAID FOR AMENDMENT Total X \$ 25 =OR X \$ 50 =Minus *** Minus X \$ 100 =OR X \$ 200 =Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT. OR FEE FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20". If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.